BRUHAT BANGALORE MAHANAGARA PALIKE

Yelahanka Zone, Electrical Division

Detailed Estimation for Annual Maintenance Of Electrical Equipments and Maintenance of Cremetorium at Hebbal, Kempapura

Budget Head P0287

BBMP/AEE/ELE/YZ/EST/19/14-15

Division No..... Estimate No. ..... For Rs.1000000.00

Sl. No.	Description of Work	Qty.	Rate Rs. Ps.	Unit	Amount
1	Electrician (Licenced Electrical wiremen fitter with tools) Basic Rs. 140.20 Per Day Per Person. + DA Rs. 84.73 Per Day Per Person = Rs. 224.93 Per Day Per Person Rs. 224.93 X 365 Days=82099.45 Per Annum	1	82099.45	Per Annum	82099.45
2	Helper (Electrical) Basic Rs. 140.20 Per Day Per Person. + DA Rs. 84.73 Per Day Per Person = Rs. 224.93 Per Day Per Person Rs. 224.93 X 365 Days=82099.45 Per Annum	1	82099.45	Per Annum	82099.45
3	Sweepers. Basic Rs. 140.20 Per Day Per Person. + DA Rs. 84.73 Per Day Per Person = Rs. 224.93 Per Day Per Person Rs. 224.93 X 365 Days=82099.45 Per Annum	3	82099.45	Per Annum	246298.35
4	Security/Night Watchman Basic Rs. 140.20 Per Day Per Person. + DA Rs. 84.73 Per Day Per Person = Rs. 224.93 Per Day Per Person Rs. 224.93 X 365 Days=82099.45 Per Annum	1	82099.45	Per Annum	82099.45
5	Material component per year. a) Soap Oil	145	15.00	Per Ltr..	2175.00
	b) Phenyl	140	70.00	Per Ltr..	9800.00
	c) Air Freshner cakes	50	10.00	Each	500.00
	d) Room freshner	30	157.50	Per Ltr..	4725.00
	e) Checks cloths	25	50.00	Dozen	1250.00
	f) Dust cloths	25	50.00	Dozen	1250.00
	g) Floor wiper	35	100.00	Each	3500.00
	h) Soft broom	40	20.00	Each	800.00
	i) Hard broom	40	8.00	Each	320.00
	j) Raod brush	25	110.00	Each	2750.00
	k) HCL	125	8.00	Per Ltr..	1000.00
6	Supplying and fixing of aluminium body laying bricks to withstand temperature of 1200 degree centigrade as per required size	20	6950.00	Each	139000.00
7	Supplying and fixing of heating element made out of nickel chromium 8/20, 8 SWG composition wire with SS 310, 450 x 10 mm dia. with one side threaded terminal rod duly welded, coil length 2690 mm, coil dia., 25 mm, weight of the coil 4.5 kg, coil of 0 to 25 mm ID 15 mm pitch to 8 to 10 mm (inclusive of KST, ST and CESS etc.	18	16950.00	Each	305100.00

8	High temperature Fire crate super paste to withstand temperature 1200 degree centigrade (50 kgs/bags)	2	1800.00	Each	3600.00
9	High temperature setting cent acco set 50 (50 kgs/bags)	3	1300.00	Each	3900.00
10	High temperature white het/k acco set casting cement to withstand temperature of 1200 degree centigrade (50 kgs/bags)	10	2750.00	Each	27500.00
	Miscelleneous Charges				233.30
	Total				**1000000.00**

CERTIFICATE :-

1. The place was inspected and the work is essential.
2. The provision made in the estimate are adequate and necessary and the work comes in the BBMP limit and is legitimate Charges on the BBMP funds.
3. The estimate is based on BBMP Approved rates and KPWD (Ele) S.R.2014-15& 2010-11 Rates.

Assistant Engineer (Ele)
Yelahanka Zone

Asst. Executive Engineer (Elecl)
Yelahanka Zone

EXECUTIVE ENGINEER (ELECL)
Yelahanaka Zone, BBMP

Administrative Sanction for Rs. 10.00 lakhs
Ten lakhs only
is accorded under Dept. PO 287
M. and R to Electrical Crematoria
Registered : EE(E-L)/421/AS/02/14-15 Subject to conditions contained in this Memo
No. /
Executive Engineer

TECHNICALLY SANCTIONED FOR Rs. 10.00 Lakhs
Rupees Ten lakhs only
Under PO 287
M. and R to Electrical Crematoria
Registered [illegible]
Subject to conditions contained in enclosed Memo
Dt. EE(E-L)/421/AS/02/14-15
EE(E-L) 421/TS/35/14-15
Dated [illegible] Rs.
Executive Engineer